

KWIKHEAT THERMOSTATIC SOLDERING IRONS

Built-in Vanatta Automatic Thermostat

KWIKHEAT TYPE NO. 200

HOT IN 80 SECONDS

150 Watts—115 Volts AC Only

Weight of Iron with Tip.....7½ oz.
Shipping Weight per Iron with ¾" x
¼" Dia. Tip and resting
stand1 lb. 2 oz.
Length of Iron with ¾" x ¼"
Dia. Tip12¾"
Length of Heater Cord.....6 ft.

HOT IN 80 SECONDS

List Price

Iron complete with tip.....\$8.50
Replacement Elements5.25
Tip ¾" x ¼" Dia. Pyramid
Point90

CHECK THESE ADVANTAGES

KWIKHEAT JR. has been de-
signed to meet the demand by the
electronics industry for a lighter and
smaller **PRODUCTION** tool.
The element is readily replaced in
the field by use of screwdriver,
pliers, and small punch or nail.

CORROSION RESISTANT

Core assembly and outer shell are
made of **STAINLESS STEEL**.

HOT IN 80 SECONDS

The watt density of the heating
element is very high and com-
pletely controlled by the thermo-
stat.

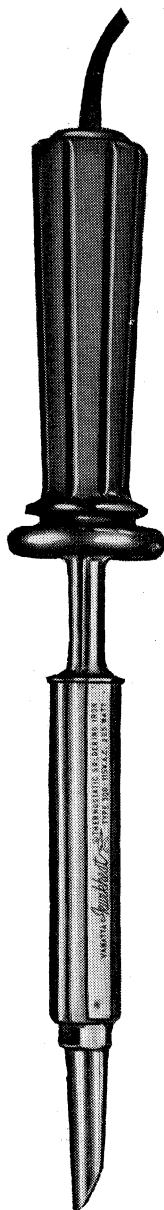
TEMPERATURE

While the thermostat is preset at
the factory, two standard tempera-
tures are available—Standby Irons,
used for intermittent bench work,
servicing, and engineering, set at
700°F; **PRODUCTION** Irons,
used for constant high speed sol-
dering, set at 800°F.

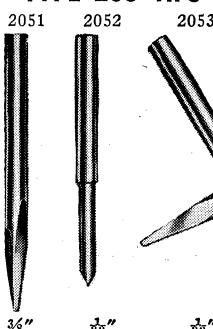
TIPS

Tips, plunger type ¾" x ¼" dia-
meter x 4" long, plated to reduce
corrosion. It is advisable to keep
tips inserted completely in the
cavity of the element for complete
temperature control.

Tip 2051..... .90 Tip 2052..... .65
Tip 2053..... .75



TYPE 200 TIPS



¾" ½" ½"

KWIKHEAT TYPE NO. 300

HOT IN 90 SECONDS

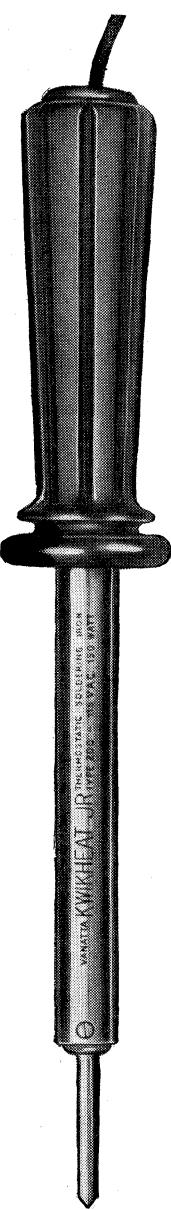
**225 Watts—115 or 230 Volts
AC Only**

Weight of Iron with Standard
No. 1 Tip14 oz.
Shipping Weight per Iron with No. 1
Tip and resting stand1½ lb.
Length of Iron with No. 1 Tip...13"
Length of Heater Cord6 ft.

HOT IN 90 SECONDS

List Price

Iron complete with tip \$13.25
Available in other AC Voltages
Available with 3 Conductor Cord
add 2.50
Replacement Elements 9.00
Tips, any style \$1.60 to \$2.35



TEMPERATURE

The Kwikheat Element can be set
at the factory to any desired tip
temperature between 275° and 875°
F. Additional charges for this serv-
ice:

1 to 49 \$1.00 ea.
50 to 9950 ea.
100 or more standard price

CORROSION RESISTANT

Tips and core are forged of tel-
lurium copper alloy and plated for
resistance to corrosion.

HOT IN 90 SECONDS

Kwikheat Thermostatically con-
trolled soldering irons are the only
irons containing built-in thermo-
stats, allowing a much greater watt
density with less radiation of heat.

TEMPERATURES ARE PRE-SET

The use of recently developed alloys
have permitted the increase of
thermostat temperatures with re-
duced creep.

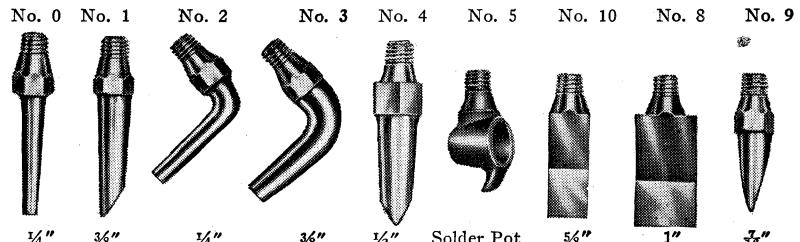
WHEN IRONS ARE TO BE
USED FOR HEAVY OR HIGH
SPEED SOLDERING — SPEC-
IFY A PRODUCTION IRON.

#20 ANTIFREEZE COMPOUND

A lubricant for all soldering iron tips. Prevent sticking, increases con-
ductivity between tip and core.

Please contact your jobber for trade discounts.

9 INTERCHANGEABLE TIPS FOR TYPE 300



No. 0 No. 1 No. 2 No. 3 No. 4 No. 5 No. 10 No. 8 No. 9
¾" ¾" ¼" ¾" ½" ½" Solder Pot ¾" 1" ½"

KWIKHEAT MFG. CO.

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TRADE DISCOUNT APPLIES TO LIST PRICES ONLY

Glendale 4, California

The *MASTER* — 21st Edition

Page U-2